

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Clary Sage Essential Oil

Botanical name : Salvia sclarea L.

INCI name : Salvia sclarea oil

CAS # : 8016-63-5, 84775-83-7

Country of Origin : France

EINECS # : 283-911-8

Product use : Domestic and Industrial

Supplier : Canwax

Address : 114 Lindgren Rd. W Unit 1B Huntsville, ON P1H 1Y2

Fax :

Telephone number : 705-789-1002

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

GHS Classification

Skin Corrosion / Irritation - Category 2

Serious eye damage/eye irritation - Category 2/2A

Skin Sensitization - Category 1

GHS Label elements, including precautionary statements



Signal :

2. HAZARDS IDENTIFICATION

Emergency Overview

WHMIS Classification

B3 Combustible Liquid

Warning

Hazard statement(s)

H315 Causes skin irritation

H319 Causes serious eye irritation

H317 May cause an allergic skin reaction.

Precautionary statement(s)

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes.
.	Remove contact lenses if present and easy to do – continue rinsing.
P333+313	If skin irritation or a rash occurs: Get medical advice/attention.
P337+313	If eye irritation persists get medical advice/attention.
P362	Take off contaminated clothing and wash it before reuse.
P501	Dispose of contents/container in accordance with local/regional/national/ international regulation.

HMIS Classification & Potential Health Effects

Inhalation

May be harmful if inhaled. Causes respiratory tract irritation

Skin

May be harmful if absorbed through skin. Causes skin irritation.

Eyes

Causes eye irritation

Ingestion

Maybe harmful if swallowed

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
N/A	-	-	-

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Rinse mouth with water (only if the person is conscious). Do not induce vomiting. Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Water spray, Alcohol resistant foam

Unsuitable extinguishing media Water jet

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drain or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to yellow-brown, often pale yellow clear liquid.

Odor : Herbaceous with slight sweet floral note

Flash point : 84 - 86 °C

Relative density	:	0.895 – 0.908 @ 20 °C
Solubility (ies)	:	Soluble in upto three volumes of 80% ethanol. Insoluble in water.
Refractive index	:	1.456 – 1.466 @ 20°C
Optical rotation	:	-26° – -12° @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition products Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Shall not be classified as acutely toxic.

Carcinogenicity

None of the components of this material are listed as a carcinogen.

Specific target organ toxicity

Shall not be classified as a specific target organ toxicant.

Reproductive toxicity

No adverse effects on reproduction are known.

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

Ingestion

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting

Repeated exposure

Repeated or prolonged contact may cause redness, irritation and scaling of skin (Dermatitis).

Aspiration hazard

Shall not be classified as presenting an aspirant hazard.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance. It is a dangerous waste, only packaging which are approved (e.g. according to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

14. TRANSPORT INFORMATION**US DOT Shipping Description (Land)**

Not regulated.

IMO-IMDG Shipping Description (Sea) Not regulated.

IATA Shipping Description (Air) Not regulated.

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION**WHMIS Classification**

B3

GHS Hazard Statements See section 2.

GHS Precautionary Statements See section 2.

16. OTHER INFORMATION

Revision date : November 29, 2016